04-24-01

Patent Application Transmittal
(only for new nonprovisional applications under 37 C.F.R. 1.53(b))
Correspondence Address:
FROMMER LAWRENCE & HAUG LLP
745 FIFTH AVENUE
NEW YORK, NEW YORK 10151
TEL: (212) 588-0800
FAX: (212) 588-0500

Date: ___April 23, 2001___
Attorney Docket No.: ___450100-03174___

ASSISTANT COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Takeo MORINAGA, Keiji YUZAWA, Atsushi KAGAMI, Iwao YAMAMOTO

entitled:
INFORMATION TRANSMITTING DEVICE AND METHOD, INFORMATION TERMINAL DEVICE AND INFORMATION TERMINAL RECEIVING METHOD, DIGITAL BROADCAST RECEIVING DEVICE AND METHOD, AND OUTPUT TIME CALCULATING DEVICE AND METHOD

The following are enclosed:
_X_ Specification (62 pages)
_X_ _18_ Sheet(s) of Drawings
_X_ _24_ Claim(s) (including ___10___ independent claim(s))
___ This application contains a multiple dependent claim

_X_ Our check for ___$ 1342.00___, calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:

Basic Fee, $710.00 ($355.00) . . . . $ 710.00
Number of Claims in excess of 20 at $18.00 ($9.00) each: 4 . . . 72.00
Number of Independent Claims in excess of 3 at $80.00 ($40.00) each: 7 560.00
Multiple Dependent Claim Fee at $270.00 ($135.00) . . . . -0-
Total Filing Fee . . . .$ 1342.00
___ Assignment Recording Fee $40.00 . . . . -0-

_X_ Oath or Declaration and Power of Attorney
    _X_ New ___ signed _X_ unsigned
    ___ Copy from a prior application (37 C.F.R. 1.63(d))

_X_ Certified copy of each of the following application(s) to substantiate the claim(s) for priority made in the Declaration:

Application No.	Filed	In
2000-122215	24 April 2000	Japan

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By: _William S. Frommer_
William S. Frommer
Reg. No. 25,506

FROMMER LAWRENCE & HAUG LLP

745 FIFTH AVENUE NEW YORK, NEW YORK 10151

WILLIAM S. FROMMER
WILLIAM F. LAWRENCE
EDGAR H. HAUG
MATTHEW K. RYAN
BARRY S. WHITE
THOMAS J. KOWALSKI
JOHN R. LANE
DENNIS M. SMID *
DANIEL G. BROWN
BARBARA Z. MORRISSEY
STEVEN M. AMUNDSON
MARILYN MATTHES BROGAN
JAMES K. STRONSKI
CHARLES J. RAUBICHECK
· GRACE L. PAN*
GORDON KESSLER
MARK W. RUSSELL*
JEFFREY A. HOVDEN

A. THOMAS S. SAFFORD
JEROME ROSENSTOCK
RAYMOND R. WITTEKIND, PH.D.
SUSAN K. LEHNHARDT, PH.D.
RICHARD E. PARKE
Of Counsel

BRUNO POLITO
JOE H. SHALLENBURGER
CHRISTIAN M. SMOLIZZA
GLENN F. SAVIT
ROBERT E. COLLETTI
DEXTER T. CHANG
PETER J. WAIBEL
LINDSEY A. MÖHLE
DEENA P. LEVY
DARREN M. SIMON
JOHN G. TAYLOR
DAVID A. ZWALLY
SAMUEL H. MEGERDITCHIAN
KEVIN MURPHY
*Admitted to a Bar
other than New York

April 23, 2001

Assistant Commissioner for Patents
Washington, D.C.   20231

Re: U.S. Patent Application
      Applicants: Takeo MORINAGA, Keiji YUZAWA, Atsushi KAGAMI,
      Iwao YAMAMOTO
      Our Ref.: 450100-03174

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

> William S. Frommer, Esq.
> FROMMER LAWRENCE & HAUG LLP
> 745 Fifth Avenue
> New York, New York 10151

Respectfully,

William S. Frommer
Reg. No. 25,506
Attorney for Applicants
Enclosures

"Express Mail" mailing label number_____EL742695121US_____

Date of Deposit_____April 23, 2001_____

     I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

_____
(Typed or printed name of person mailing paper or fee)

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(Signature of person mailing paper or fee)